Project Sprint Planning Notes

Team: Group-P08-07

Sprint: 0
Date: 8/08/20224

Attended: Tony, Vincent, Marko, Thomas and Kenny
Scrum Master: Thomas Saleh
Product Owner: Jyoti Khundu
Development team: Tony, Vincent, Marko, Thomas and Kenny

1. **Goal**
   Our main goals for our first sprint are to develop a strong foundation of the project ahead of us -which includes understanding users through user stories, preparing a product backlog as well as the scrum board as a whole-, and to eventually implement/complete our first iteration of our project, including the SRS document and architectural diagram.

2. **Duration of the sprint**
   3 weeks

3. **What is the team's vision for this sprint?**
   The team's vision for this sprint is to establish a clear understanding of the project requirements and architecture. By the end of the sprint, we aim to have a fully detailed SRS document and a functioning scrum board as well as user story development.
   Which items of the product backlog will be committed to the sprint backlog and why?
   - **SRS document:** The SRS document is important to understand all functional and non-functional requirements and without this document, we would lack understanding for the development of the application.
   - **Scrum board setup:** Helps us track progress and manage tasks efficiently during the first sprint.
   - **User Stories:** Helps us understand the users' needs.

   What will the potentially shippable product look like in the end?
   By the end of the sprint, the potentially shippable product will be a complete foundation for the project that will provide a necessary framework for future development, including a SRS document and a scrum board which will contain all user stories, tasks and estimations.

   What features will it have in its working form?
   - **SRS Document:** including functional and non-functional requirements, system architecture and diagram, user interface design
   - **Scrum Board:** Includes epics, user stories, tasks, substasks, estimations and definition of done. Ready to use for upcoming sprints.

4. **Estimation in story points**
   Team to estimate story points for each of the items. Provide some sort of justification
   - **SRS Document creation:** 8 story points - this task requires collaboration, designing, and a strong understanding of the project requirements.
   - **Scrum board setup:** 3 Story points - this task involves setting up the scrum board including configuring the backlog and planning board.
   - **User story development:** 4 story points - this task involves creating user stories as well as acceptance criteria, tasks, subtasks and Definition of done.